

Date: Fri, 4 Feb 94 04:30:35 PST
From: Ham-Space Mailing List and Newsgroup <ham-space@ucsd.edu>
Errors-To: Ham-Space-Errors@UCSD.Edu
Reply-To: Ham-Space@UCSD.Edu
Precedence: Bulk
Subject: Ham-Space Digest V94 #19
To: Ham-Space

Ham-Space Digest Fri, 4 Feb 94 Volume 94 : Issue 19

Today's Topics:

 APT-Satellites: Report JAN 29, 1994
 HELP: NOAA10 element sets wrong?
 Inexpensive GPS
 Shuttle Freqs?

Send Replies or notes for publication to: <Ham-Space@UCSD.Edu>
Send subscription requests to: <Ham-Space-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Ham-Space Digest are available
(by FTP only) from UCSD.Edu in directory "mailarchives/ham-space".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: Mon, 31 Jan 1994 10:57:49 GMT
From: bruce.cs.monash.edu.au!merlin!mel.dit.csiro.au!its.csiro.au!
dmssyd.syd.dms.CSIRO.AU!metro!news.cs.su.oz.au!harbinger.cc.monash.edu.au!
yeshua.marcam.com!usc!howland.@munnnari.oz.au
Subject: APT-Satellites: Report JAN 29, 1994
To: ham-space@ucsd.edu

SORRY, maybe this is mailed twice:

Observed at station 50.7 NLat, 7.1 ELon, JAN 29, 1994

NOAA-9: APT 137.62 On
NOAA-10: APT 137.50 *OFF*
NOAA-11: APT 137.62 On
NOAA-12: APT 137.50 On
Meteor 2-21: APT 137.85 On (weak)
Meteor 3-5: APT 137.30 OFF ???
Meteor 3-6: APT 137.30 *NEW* ON ??

Meteor 3-5 is over the terminator (more or less), so no APT could be received at my station.
NEW Meteor 3-6 (launched JAN 25) was quiet during orbit #57 around 10.30 UT, transmitted APT during orbit #58 descending at about 12.20 UT and was quiet again orbit #59 around 14.09 UT. A gif-image of the europe-pass orbit #58 is available for anon ftp at ftp.gmd.de, dir images/satellites, file M60129first.gif, together with a ascii-description named M60129first.txt
The signal was good but seemed to be somewhat overmodulated.
NOAA-10 is off due to VHF-conflict with NOAA-12, should become active again FEB 01 6.00 UT due to info from wxsat-mail-list.
And: Meteor 2-21 is weak as always.

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+-----+
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|          (henne@gmd.de)              |
|German Nat.Research Center.f.Comp.Science |
|D-53757 St.AUGUSTIN, Germany          |
+-----+
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Date: Mon, 31 Jan 1994 16:05:36 GMT
From: nntp.ucsb.edu!library.ucla.edu!agate!spool.mu.edu!darwin.sura.net!
mlb.semi.harris.com!dw3f.ess.harris.com!rstackho@network.ucsd.edu
Subject: HELP: NOAA10 element sets wrong?
To: ham-space@ucsd.edu

Can anyone confirm that the past element sets for NOAA 10 are correct?

We are tracking all birds but NOAA 10 correctly. We found that NOAA 10 was over Florida when we were tracking it over the poles. Anyone else been correctly or incorrectly tracking it over this weekend?

Please send replies directly to my email address, thanks in advance!

Date: 3 Feb 94 08:30:37 GMT
From: ogicse!emory!nntp.msstate.edu!saimiri.primate.wisc.edu!caen!
kuhub.cc.ukans.edu!shdomaji@network.ucsd.edu
Subject: Inexpensive GPS
To: ham-space@ucsd.edu

I have been intrested in global positioning. I have seen units for under \$600, and pc interface and logging is available. Do the makers of these units pay for the service of the satalites. (Can these signals be received with

pc software and receiver or receivers and used for global positioning.)

Do GPS units have multiple receivers {3}, or a single receiver that receives timed signals from multiple satalites. I would appreciate any info or source of info on this subject. Or a site that has GPS software.

Thanx\$\$\$

Date: Wed, 2 Feb 1994 22:06:31 GMT

From: library.ucla.edu!news.ucdavis.edu!chip.ucdavis.edu!ez006683@network.ucsd.edu

Subject: Shutle Freqs?

To: ham-space@ucsd.edu

I KNOW this is a faq but....

What are the STS-60 FREQS? I would like both Government and Sarex freqs.

Thanks,

Dan

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*-----*
* Daniel D. Todd      Packet: KC6UUD@KE6LW.#nocal.ca.usa      *
*                    Internet: ddtodd@ucdavis.edu              *
*                    Snail Mail: 1750 Hanover #102             *
*                    Davis CA 95616                           *
*-----*
*      I do not speak for the University of California....    *
*      and it sure as hell doesn't speak for me!!            *
*-----*
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End of Ham-Space Digest V94 #19
